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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): Hcgdc *et al.*

Serial No.: 10/664,145

Group Art Unit: 1626

Filed: September 17, 2003

Examiner: Shiao, Rei Tsang

For: INSECTICIDAL 3-(2,6-DISUBSTITUTED PHENYL)-5-[5-ARYLTHIEN-3-YL]-1,2,4-TRIAZOLES

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
TRANSMITTED VIA FACSIMILE TO 703-872-9306 FOR THE  
COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313 ON:

November 10, 2004

DATE OF DEPOSIT

MELANIE S. BRADLEY

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

*Melanie S. Bradley*

SIGNATURE OF PERSON SIGNING CERTIFICATE

*November 10, 2004*

DATE OF SIGNATURE

Assistant Commissioner for Patents  
Alexandria, Virginia 22313

Sir:

Response A

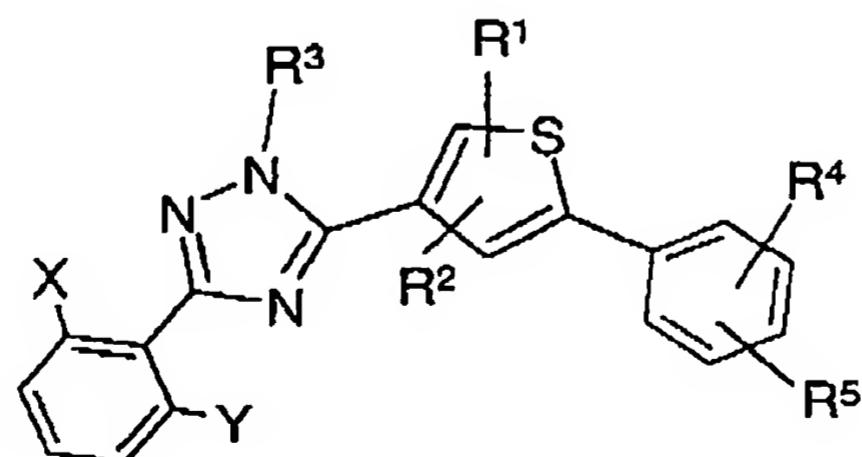
This communication is in response to the Office Action dated August 11, 2004.

Amendments

Please amend the above-identified application as follows:

Rewrite claims 1, 6, 7, 8, 13, 14, 15, 20 and 21 as follows:

1. (amended) A compound of the formula



[61,101C]

-1-

wherein

X and Y independently represent Cl or F;

R<sup>1</sup> and R<sup>2</sup> independently represent H, C<sub>1</sub>-C<sub>6</sub> alkyl or halogen;

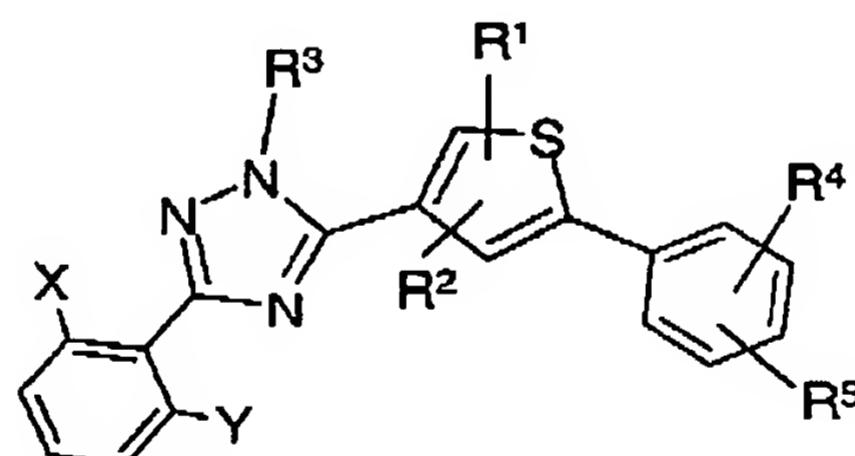
R<sup>3</sup> represents C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sup>4</sup> represents C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> haloalkoxy or phenoxy;

R<sup>5</sup> represents H or halogen;

or a phytologically acceptable acid addition salt thereof.

6. (amended) A compound of Claim 1 in which R<sup>4</sup> is CF<sub>3</sub>, haloalkoxy or phenoxy.
7. (amended) A compound of Claim 1 in which R<sup>5</sup> is H, F or Cl.
8. (amended) A composition for controlling lepidoptera, coleoptera, mites and other sucking pests which comprises a compound of the formula



wherein

X and Y independently represent Cl or F;

R<sup>1</sup> and R<sup>2</sup> independently represent H, C<sub>1</sub>-C<sub>6</sub> alkyl or halogen;

R<sup>3</sup> represents C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sup>4</sup> represents C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> haloalkoxy or phenoxy;

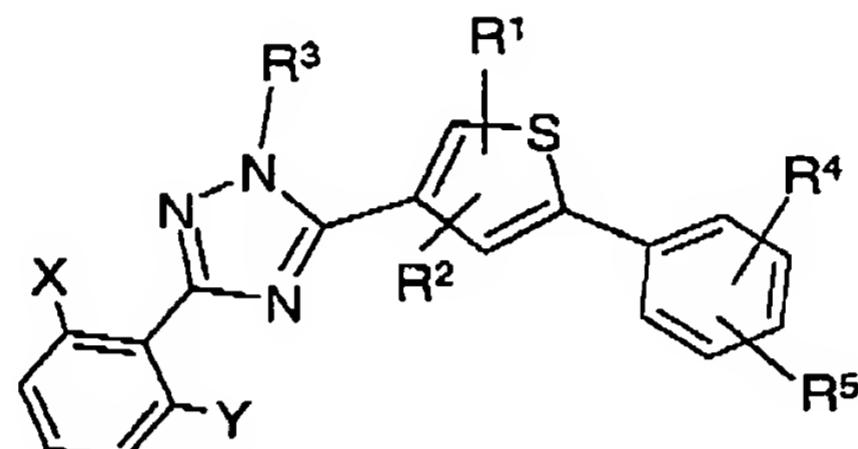
R<sup>5</sup> represents H or halogen;

or a phytologically acceptable acid addition salt thereof in combination with a phytologically-acceptable carrier.

13. (amended) A composition of Claim 8 in which R<sup>4</sup> is CF<sub>3</sub>, haloalkoxy or phenoxy.

14. (amended) A composition of Claim 8 in which R<sup>5</sup> is H, F or Cl.

15. (amended) A method of controlling lepidoptera, coleoptera, mites and other sucking pests which comprises applying to a locus where control is desired a lepidoptera-, coleoptera-, mite- or other sucking pest-inactivating amount of a compound of the formula



wherein

X and Y independently represent Cl or F;

R<sup>1</sup> and R<sup>2</sup> independently represent H, C<sub>1</sub>-C<sub>6</sub> alkyl or halogen;

R<sup>3</sup> represents C<sub>1</sub>-C<sub>3</sub> alkyl;

R<sup>4</sup> represents C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> haloalkoxy or phenoxy;

R<sup>5</sup> represents H or halogen;

or a phytologically acceptable acid addition salt thereof in combination with a phytologically-acceptable carrier.

20. (amended) A method of Claim 15 in which R<sup>4</sup> is CF<sub>3</sub>, haloalkoxy or phenoxy.

21. (amended) A method of Claim 15 in which R<sup>5</sup> is H, F or Cl.

Delete claims 15-21 including claims 15, 20 and 21 after entering the above amendments.

A complete set of amended claims and a marked-up copy of the original claims are attached for the convenience of the Examiner.